



PTO/SB/08a (07-06)

OMB 0651-0031

U.S. Patent and Trademark Office: U.S. Department of Commerce

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/553,824				
Filing Date	October 16, 2006				
First Named Inventor	Matsukawa et al.				
Art Unit	2833				
Examiner Name	Ross N. Gushi				
Sheet	1	of	1	Attorney Docket No.	A3-301 US

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent or Publication No.	Kind Code	Publication Date	Name of Inventor
<i>W</i>	AA	6,290,136	B1	Sep. 18, 2001	Koseki et al.
<i>B</i>	AB	6,520,784	B2	Feb. 18, 2003	Ito et al.
<i>P</i>	AC	6,843,670	B2	Jan. 18, 2005	Yamaguchi et al.
	AD	2002/0142640	A1	Oct. 3, 2002	Abe
	AE	2002/0146923	A1	Oct. 10, 2002	Yu

Examiner Initials	Cite No.	Country	Patent or Publication No.	Kind Code	Publication Date	Name of Applicant	English Abstract?
<i>W</i>	AF	JP	10-144422		May 29, 1998	Japan Aviation Electronics Ind. Ltd.	Yes
<i>B</i>	AG	JP	2001-085089		Mar. 30, 2001	Kyocera Elco KK	Yes
<i>P</i>	AH	JP	2001-257029		Sep. 21, 2001	Molex Inc.	Yes
	AI	JP	2001-291552		Oct. 19, 2001	SMK Corp.	Yes
	AJ	JP	2002-083651		Mar. 22, 2002	Molex Inc.	Yes
	AK	JP	2002-237351		Aug. 23, 2002	Yamaichi Electronics Co. Ltd.	Yes

**OTHER DOCUMENTS**

Examiner Initials	Cite No.	Title (including author, title, publication, volume, page numbers, date)	English Abstract attached
	AL	International Search Report for PCT/US2004/008528	

Examiner Signature	<i>Fron</i>	Date Considered	<i>12/12/07</i>
-----------------------	-------------	--------------------	-----------------